

## Remove the threat of munitions

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### Overview

This standard comprises the following elements:

- 1 Confirm the threat posed by munitions
- 2 Implement protective measures
- 3 Render safe or dispose of munitions

This activity is likely to be undertaken by someone whose work role involves Weapons, Ordnance, Munitions or Explosives work activities. This includes people working as munition clearance supervisors.

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### Performance criteria

*You must be able to:* 1 Confirm the threat posed by munitions

P1 work safely at all times, complying with relevant health and safety, environmental and other regulations, legislation and guidelines

P2 achieve a positive identification of the munition type(s)

P3 establish objectively the status by the optimum means when possible to do so

P4 when it is not possible to achieve a positive identification, you must:

P4.1 assess the status of the munition when possible

P4.2 inspect and record sufficient details as to enable you to carry out further research

P4.3 obtain and analyse the information to enable you to achieve a positive identification where possible

P5 re-evaluate the threats posed by the munition in the light of the additional knowledge

P6 identify and report the threat posed by the item when it is beyond the scope of your expertise and the availability of resources

P7 record and report your findings in accordance with operational requirements and organizational procedures

2 Implement protective measures

P8 work safely at all times, complying with relevant health and safety, environmental and other regulations, legislation and guidelines

P9 define objectively what protective measures are required that are consistent with the threat

P10 confirm the availability of resources to implement the protective measures

P11 take into account the possible impact on the environment of the protective measures

P12 develop and execute an implementation plan in accordance with operational requirements and organizational procedures

P13 maintain effective liaison with and advise other agencies and individuals to ensure that the required protective measures can be implemented

P14 evaluate the effectiveness of your plan, adapting it where necessary

3 Render safe or dispose of the munition

P15 work safely at all times, complying with relevant health and safety,

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environmental and other regulations, legislation and guidelines

P16 develop an effective plan for the disposal of the munition

P17 confirm the availability of resources to implement the plan

P18 ensure that your plan meets operational requirements and organizational procedures

P19 carry out the “render safe” or “final disposal” procedures in accordance with the plan

P20 confirm the plan’s effectiveness and take appropriate action when ineffective

P21 record and report the disposal according to organizational procedures

## Remove the threat of munitions

## Knowledge and understanding

*You need to know and understand:* 1 Confirm the threat posed by munitions

K1 the health, safety and environmental and other statutory legislation, regulations and safe working practices and procedures and their implications for your area of work

K2 the relevance of personal protective equipment (PPE)

K3 the actions to be taken in response to an unplanned event

K4 the importance of establishing the status of the munition

K5 the potential impact of changing operational tempos and priorities

K6 sources of information on munition types

K7 how to interpret the possible effect posed by the munition on the local scenario

K8 the responsibilities, capabilities and limitations of other agencies

K9 operational requirements and organizational procedures

K10 to whom to report threats posed by non-munition hazards

2 Implement protective measures

K11 the health, safety and environmental and other statutory legislation, regulations and safe working practices and procedures and their implications for your area of work

K12 the relevance of personal protective equipment (PPE)

K13 the actions to be taken in response to an unplanned event

K14 the potential impact of changing operational tempos and priorities

K15 improvisation methods

K16 the role of appropriate agencies

K17 how to brief your team and other relevant people

K18 the capabilities, limitations and uses of the resources and protective measures

K19 sources of technical information

K20 how to interpret technical information

K21 the minimum safety distance for various threats

K22 when and why you might review and change the minimum safety distance

3 Render safe or dispose of munitions

K23 the health, safety and environmental and other statutory legislation, regulations and safe working practices and procedures and their implications for your area of work

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- K24 the relevance of personal protective equipment (PPE)
- K25 the actions to be taken in response to an unplanned event
- K26 the functioning of the munition and the relevant 'render safe' procedures
- K27 operational requirements and organizational procedures
- K28 the capabilities, limitations and uses of resources
- K29 with whom to maintain effective liaison and why you should do so
- K30 the effect of a successful disposal and the consequences of an unsuccessful disposal

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**Scope/range**

Immediately identifiable munitions;  
further investigation

those that require

Benign environments;

hazardous environments

Suitably equipped;  
resources

with limited

Different disposal methods:  
energetic

energetic; non-

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<b>Keywords</b>	immediately identifiable munitions; those that require further investigation; benign environments; hazardous environments; different disposal methods: energetic; non-energetic